

CLASSIFICATION

THIS PRESENTATION IS CLASSIFIED ~~TOP SECRET~~ WITH NEED TO
KNOW AUTHORIZED ON AN INDIVIDUAL BASIS.

THE SAC PROGRAM, PROJECT "DRAGON LADY" IS CLASSIFIED SECRET
AS TO ITS EWP MISSION AND EQUIPMENT CONFIGURATIONS.

PROJECT "DRAGON LADY", AS A SAC WEATHER RECON SQUADRON, IS
UNCLASSIFIED.

USAF Declassification/Release Instructions On File

SECRET

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INTRODUCTION AND BACKGROUND

PROJECT "AQUATONE"

REQUIREMENT

GO-AHEAD

25X1A2g

PROJECT 

AIR FORCE SUPPORT

PROJECT "DRAGON LADY"

AIR FORCE PROGRAM EWP

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THE
AIR FORCE
U-2

PROJECT "DRAGON LADY"

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WEAPON DESCRIPTION

ENGINE
WING SPREAD
WING AREA
FUSELAGE LENGTH
RANGE
DESIGN GROSS WEIGHT

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PROGRAM HISTORY

WSPO ORGANIZED

RESPONSIBILITY ASSIGNED

FUNDING

CONTRACTUAL PROCEDURE

CONTRACTOR GO-AHEAD

WSSC

25X1A6a

WRAMA

1ST ARTICLE

EQUIPPING AND TRAINING

ACTIVATION OF 4080TH SRW

4025TH SRS - RB-57D

4028TH SRS - WEATHER - U-2

OPERATIONAL AND SUPPORT CONCEPT

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CONFIGURATIONS

15 - PHOTO

A-1

A-2

B

C

25X1A

6 -

4 - FERRET

SYSTEMS 1, 3, 4

25X1D

2 -

3 - RESEARCH - ARDC

#1 - WEATHER

#2 - HUMAN FACTORS

#3 - INFRARED

ADDITIONAL EQUIPMENTS

TRACKING CAMERA

WEATHER PACKAGES

SSB RADIO

DRIFTSIGHT

SEXTANT

RADAN

AFSWP PACKAGES (2)

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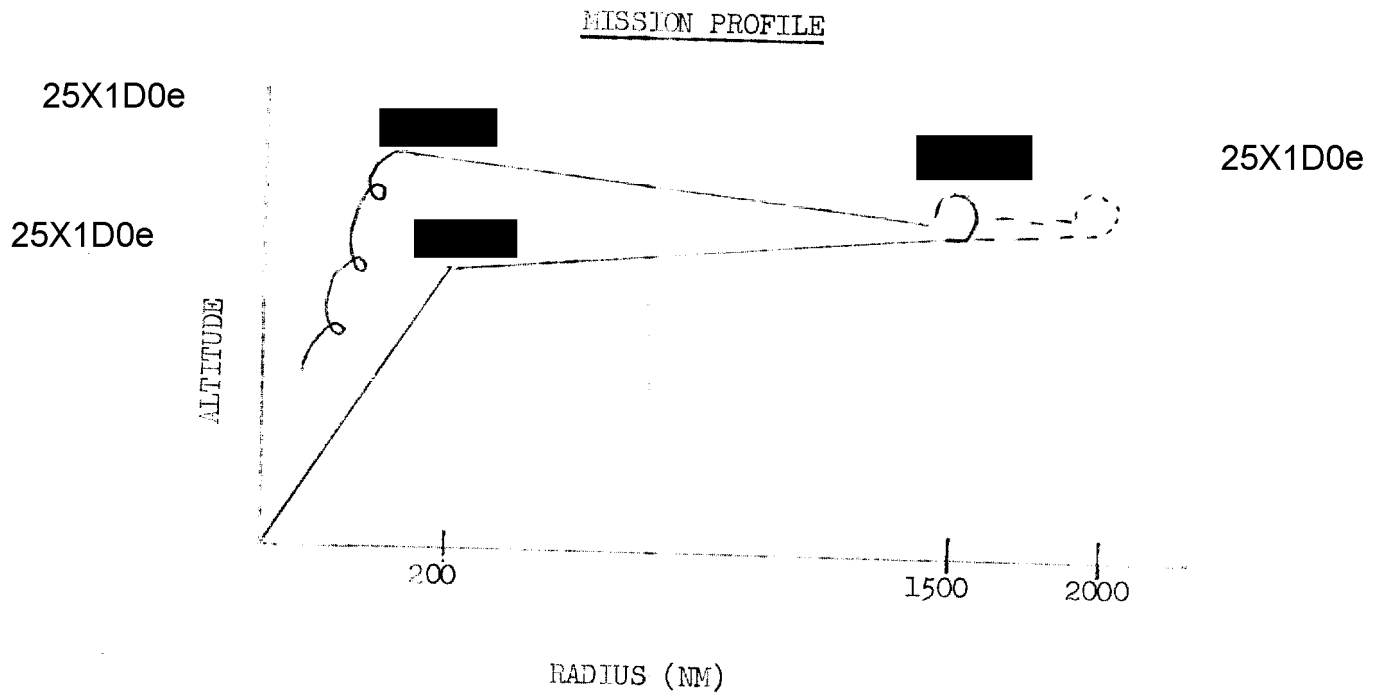
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RANGE

NORMAL	3000NM
MAX	4000NM

GROSS WEIGHT

NORMAL T. O.	17,750 LBS.
MAX T. O.	19,750 LBS.

CRUISE SPEED

425 KTS	0.74 MACH
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MILITARY POWER

MISSION TIME

NORMAL	8 HRS.
MAX	10 HRS.

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CURRENT OPERATIONAL STATUS

DETACHMENT DEPLOYMENTS

25X1A



PLATTSBURG, NEW YORK

ALASKA

TRAINING

LAUGHLIN AFB, DEL RIO, TEXAS

ARDC - EDWARDS AFB

LOWCARD

IVORY TOWER

DEFICIENCIES

DEFICIENCY OF SECURITY
SAC NON-CONFORMANCE TO ORIGINAL CONCEPTS
NON-STANDARD PROCEDURES
NON-STANDARD DATA
ACCIDENT RATE
INSTABILITY OF SAC PERSONNEL

SECRET

FUTURE PLANS

SAC

CONTINUE PRESENT SCOPE OF OPERATION

DELIVER 4 NEW REPLACEMENT AIRCRAFT

MAINTAIN EWP

STABILIZE PERSONNEL THROUGH CONTRACTOR MAINTENANCE

ARDC

CONTINUE PRESENT RESEARCH WITH LOWCARD

DELIVER REPLACEMENT IR AIRCRAFT WITH EQUIPMENT OPERATOR